Date:

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34 U.S. PTO 1/675489	
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Please type a plus sig	gn (+) in this box ction act of 1995, no person	U.S. Pa	tent and Tr	Approved f	or use through	PTO/SB/05 (08-00) n 10/21/2002. OMB 0651-0032 PARTMENT OF COMMERCE	
UTILITY				Attorney Docket No.		14305US02	
PATENT APPLICATION TRANSMITTAL			First Inventor		Jeyhar	Jeyhan Karaoguz	
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Title				
			Express	Express Mail Label No. EV 304936325 US			
	CONCERNING Utility patent a		ADDRE	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450			
1. Fee Transmi	ttal Form (e.g., PTO/SI	B/17)	<u> </u>	CD-Rom o	Washing r CD-R in dun	icate large table or	
(Submit an origin	al and a duplicate for fee proc ims small entity status	essing)	7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)				
See 37 CFR	1.27.	[Total Pages [32]]	8. Nucle (<i>if ap</i>	otide and/or plicable, all i	Amino Acid se necessary)	equence Submission	
(preferred arrang	ement set forth below)	[Total Pages 52]	а. [_	Computer	Readable For	m (CRF)	
-Descriptive	title of the invention ence to Related Applic	ations	b. Sp		Sequence L		
-Statement R	Regarding Fed sponsor	ed R&D		i. [_] CD-	ROM or CD-F	R (2 copies); or	
-Reference to program list	o sequence listing, a ta ing appendix	ble, or a computer		ii pap	er		
-Background -Brief Descrip -Detailed Des	of the Invention of the Drawings (i	f filed)	с. [ntity of above copies	
-Claim(s)				CCOMPA	NYING APP	LICATION PARTS	
-Abstract of the desired of the desi			9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of				
	5 U.S.C. 113) [Tota	l Sheets 12]	10	(when the	re is an assigr	ent Power of Attorney	
5. Oath or Declaration	4]	11. English Translation Document (if applicable)					
a. Newly execu		12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
b. Copy from a (for continuati	FR 1.63(d)) 18 completed)	13. Preliminary Amendment					
(for continuation/divisional with Box 18 completed) i DELETION OF INVENTORS Signed statement attached deleting inventor(s)				14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
named in 1 1.63(d)(2)	ee 37 CFR	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
6 Application Dat	a Sheet. See 37 CFR	1.76	16. Request and Certification under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or				
			its equivalent. 17. Other:				
18. If a CONTINUING A amendment, or in an Ani	PPLICATION, check a	ppropriate box, and	supply the	requisite inf	ormation below	w and in a preliminary	
amendment, or in an App ☐ Continuation	Division Data Sheet ur Divisional	10e1 37 CFK 1.76.					
Prior application information		miner:	uation-in-p		of prior applic	ation No.:	
				roup/Art Uni			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
	- A **	18. CORRESPOND	ENCE ADI	DRESS			
Customer Number		234	46		or □ Co	rrespondence address below	
Name	Christopher Wi	nslade					
A.1.	McAndrews, Held & Malloy						
Address	500 West Madison, Suite 3400						
City	Chicago	State	IL		Zip Code	60661	
Country	USA	Telephone	(312) 7	75-8000	Fax	(312) 775-8100	
Name (Print/type)	Kovin E. Dani						
Signature	Kevin E. Borg	16 (3	Registrati	on No. (Atte	orney/Agent	51,486	

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)948.00

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Complete if Known					
Application Number	Unassigned				
Filing Date	Herewith				
First Named Inventor	Jeyhan Karaoguz				
Examiner Name	Unassigned				
Group Art Unit	Unassigned				
Attorney Docket No.	1420511000				

	N	ETH	OD OF PAY	MENT		T			FFF	CALCULATION (continued)	
1. 🗆 The (Commissi	oner is	hereby authorized	to charge indi	cated fees and	3. ADDITIONAL FEES					
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Deposit					\neg		Larg Enti		Sma Entit		
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Name ☑ Cha	rae Any	A dditio	nal Fee Required U			1002	. 50	2032	23	Surcharge - late provisional filing fee or cover sheet	1
			nal ree Required U	nder 37 CFR	1.16 and 1.17]
See	37 CFR	1.27	en entry status.			1053	130	1053	130	Non-English specification	
2. ⊠ Payment Enclosed:		1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
☑ Check ☐ Credit Card ☐ Money Order ☐ Other			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
		FEE	CALCULAT	ION		1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner	
1. BASIC FI	LING FE	E				1				action	l J
Large Enti						1251	110	2251	55	Extension for confuguithin first month	
Fee Fe Code (\$			Fee Description		Fee Paid	1252	400	2252	200	Extension for reply within first month Extension for reply within second month	<u> </u>
1001 74	-	370	Utility filing Fee			1253	920	2253	460	Extension for reply within third month	
1002 33		165			750.00	1254	1,440	2254	720	Extension for reply within fourth month	
1002 55			Design filing Fee			1255		2255	980	Extension for reply within fifth month	
		255	Plant filing fee			1401	320	2401	160	Notice of Appeal	
1004 74		370	Reissue filing fee			1402	320	2402	160	Filing a brief in support of an appeal	
1005 16	0 2005	80	Provisional filing	fee		1403 1451	280	2403	140	Request for oral hearing	
					-	1452	1,510 110	1451 2452	1510 55	Petition to institute a public use proceeding	
	_			SUBTOTAL	(1) (\$)750.00	1453	1,280		640	Petition to revive - unavoidable	
2. EXTRA CL	AIM FEE	s			(1) (4)	1501	1,280	_	640	Petition to revive - unintentional Utility issue fee (or reissue)	
				Fee from		1502	460	2502	230	Design issue fee	
			Extra Claims	below	Fee Paid	1503	620	2503	310	Plant issue fee	
Total Claims	31-	20** =	11 x	18.00 =	198.00	1460	130	1460	130	Petitions to the Commissioner	
Independent	_				[150.00]	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Claims	3 - 3	** =	0 ×	(i) =	0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Depe	ndent		_	=		8021	40	8021		Recording each patent assignment per property (times number of properties)	
Large Entity Fee Fee		Entity Fee	Eas Daggerine's			1809	740	2809		Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$)	Code	(\$)	Fee Description			1810		2810		For each additional invention to be examined (37 CFR 1.129(b))	
1202 18			Claims in excess			1801		2801		Request for Continued Examination (RCE)	
1201 84		42	Independent dain			1802	900	1802	900	Request for expedited examination of a design application	
1203 280			Multiple depender		paid	Other	fee (spe	cify)		oppineditori	
1204 84	2204	42	**Reissue indeper over original par	ndent claims lent	ļ			•		L	
1205 18	2205	9	**Reissue claims i and over origina	n excess of 20 Il patent							
SUBTOTAL (2) (\$)198.00								İ			
**or number pr	eviously	paid, if	greater; For Reissu			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
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CURNITIES											

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	(312) 775-8000
Signature	(· E- B		Date	September 30, 2003